



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Elizabeth S. Stuart et al.

CHLAMYDIAL GLYCOLIPID VACCINES

Art Unit

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Title

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Examiner: Vanessa L. Ford

Commissioner for Patents Washington, D.C. 20231

TECH CENTER 1600/2900

RESPONSE TO OFFICE ACTION DATED DECEMBER 2, 2002

Please amend the application as indicated below and consider the following remarks.

In the Claims:

Please cancel claim 17 without prejudice.

Please amend claim 15 as follows:

7215. A purified preparation of chlamydial glycolipid exoantigen, wherein the preparation is free of other components as determined by sodium dodecylsulfate gel electrophoreses and silver staining.

Please add claims 18 and 19 as follows:

18. A composition comprising a carrier group coupled to an isolated oligosaccharide, wherein the oligosaccharide is capable of binding anti-GLXA monoclonal antibody 89MS30.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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